

The listing of claims will replace all prior versions and listing of claims in the application:

Listing of Claims:

Claim 1 (cancelled).

Claim 2 (amended). The method of claim 3 4, wherein said coded message is readable with a laser reader system.

Claim 3 (amended). A The method of claim 1, for labeling an object for its identification, which comprises the steps of:

- (a) forming a pit and land coded message on a durable surface selected from one or more of a surface of said object or a tag which is attached to said object; and
- (b) wherein overcoating said coded message is overcoated with a coating, which comprises capsules formed from an encapsulant which encapsulates a biologic marker which are labeled with an agent that emits selected detectable wavelengths of energy when exposed to infrared radiation (IR), said capsules dispersed in a film-forming vehicle.

Claim 4 (original). The method of claim 3, wherein said biologic marker is formed from encoded DNA bases.

Claim 5 (original). The method of claim 3, wherein said agent is an up-converting phosphor.

Claim 6 (original). The method of claim 3, wherein said agent is a lanthenide ion bound to a naphthalene group.

Claim 7 (original). The method of claim 3, wherein said lanthenide ion is selected from the group consisting essentially of samarium (III), europium (III), terbium (III), dysprosium (III), and mixtures thereof.

Claim 8 (original). The method of claim 4, wherein said encoded DNA bases are encoded with information to determine the place of origin of an object to which the label is affixed.

Claim 9 (original). The method of claim 3, which is dispersed in a liquid matrix for spray application onto an object to be labeled.

Claim 10 (original). The method of claim 3, wherein said encapsulant is casein, which has been cross-linked with itself.

Claim 11 (original). The method of claim 3, wherein said capsules range in size from about 1 micron to about 1 millimeter.

Claim 12 (original). The method of claim 3, wherein said capsules also contain a mask.

Claim 13 (original). The method of claim 3, wherein said biologic marker comprises MHC.

Claim 14 (original). The method of claim 3, wherein said encapsulant is a virus or a bacteria.

Claim 15 (original). The method of claim 3, wherein said film-forming vehicle is one or more of acrylic resins, vinyl resins, urethane resins, urea resins, alkyd resins, polyesters, epoxy resins, or amine and phenol formaldehyde resins.

Claims 16-31 (cancelled).